



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ranjan RAY

Serial No.: 10/782,927

Filed: February 23, 2004

For: FINE GRAINED SPUTTERING TARGETS OF COBALT AND NICKEL BASE ALLOYS
MADE VIA CASTING IN METAL MOLDS FOLLOWED BY HOT FORGING AND
ANNEALING AND METHODS OF MAKING SAME

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to action on the merits please amend the above-identified application as follows.